

FIG. 1 PRIOR ART

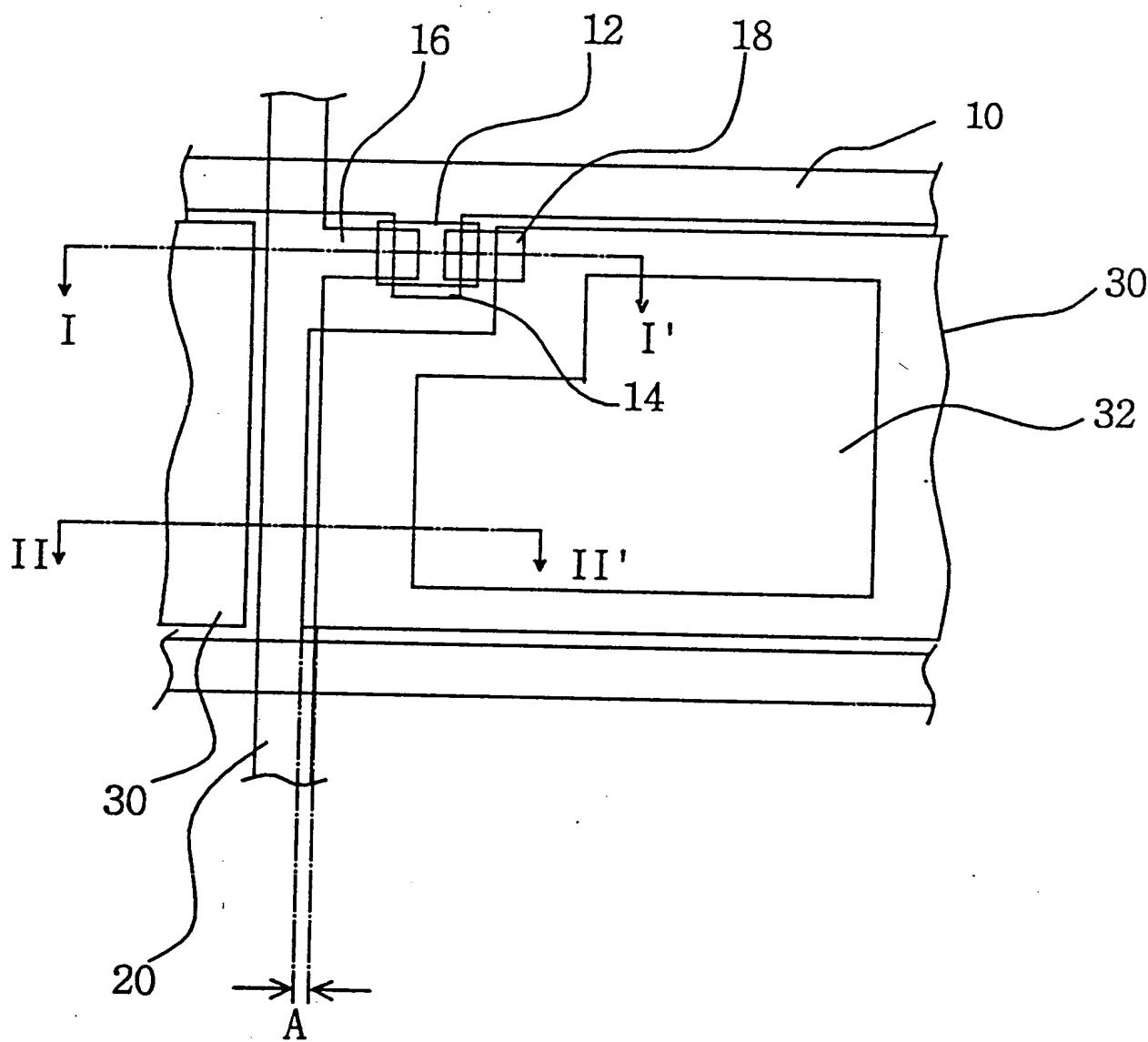


FIG. 2 PRIOR ART

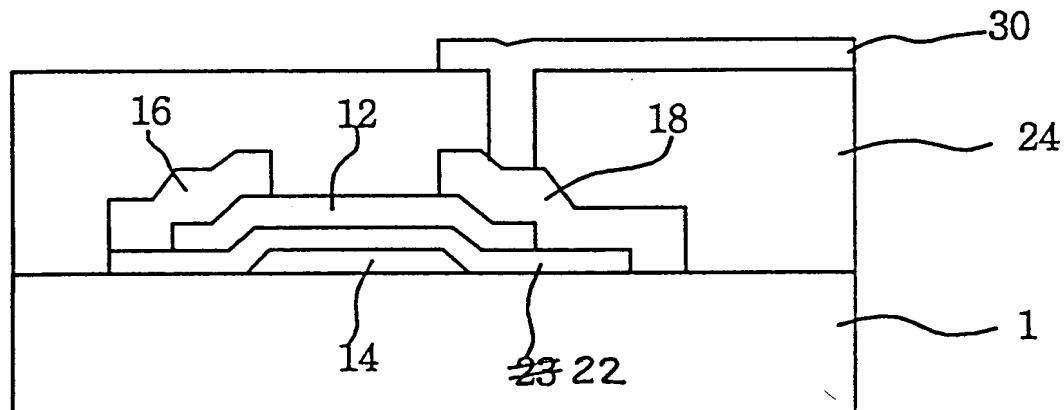
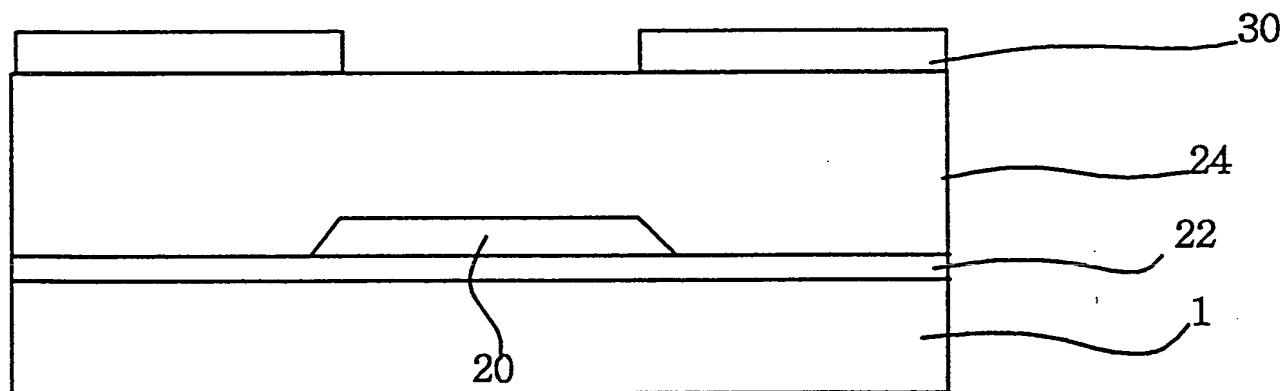


FIG. 3 PRIOR ART



09510300 DEE3C9
FIG. 4A PRIOR ART

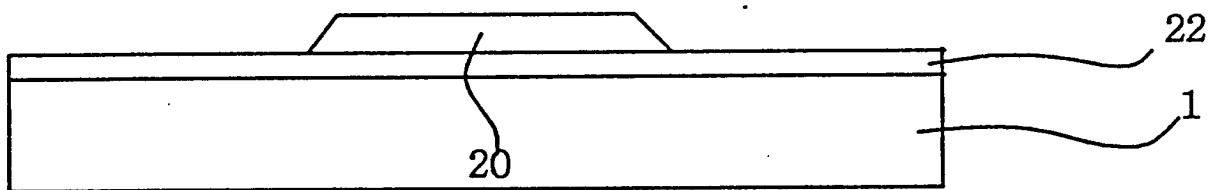


FIG. 4B PRIOR ART

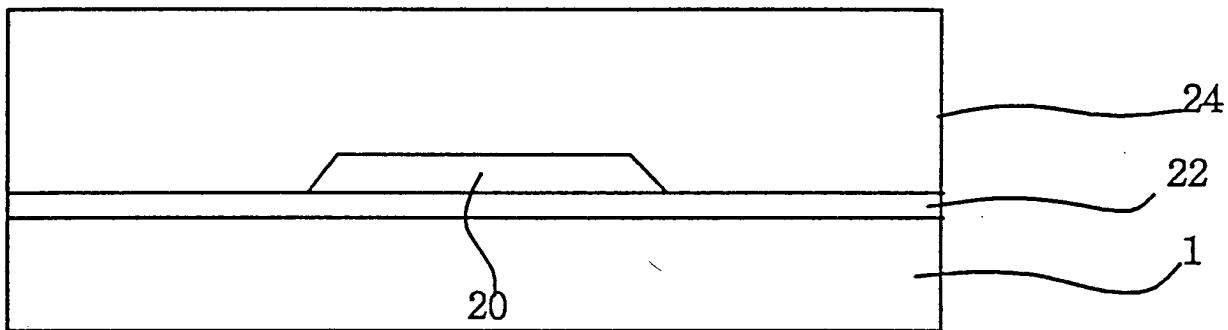
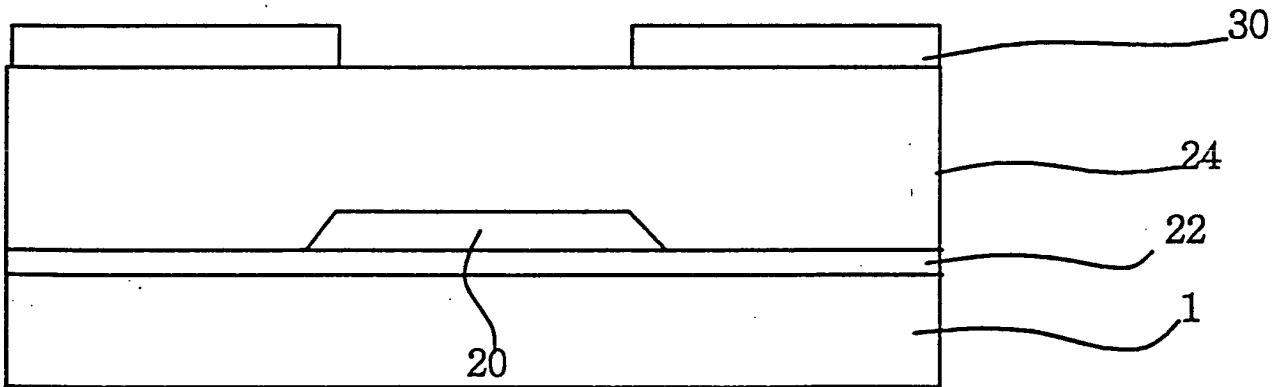


FIG. 4C PRIOR ART



00140960 "DRAFTED"

FIG. 5A PRIOR ART

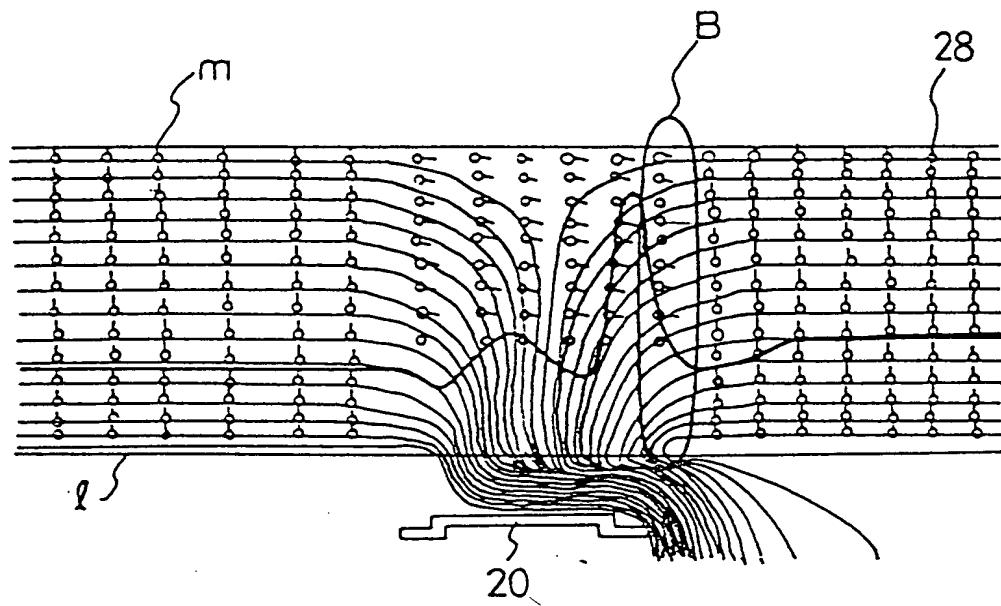
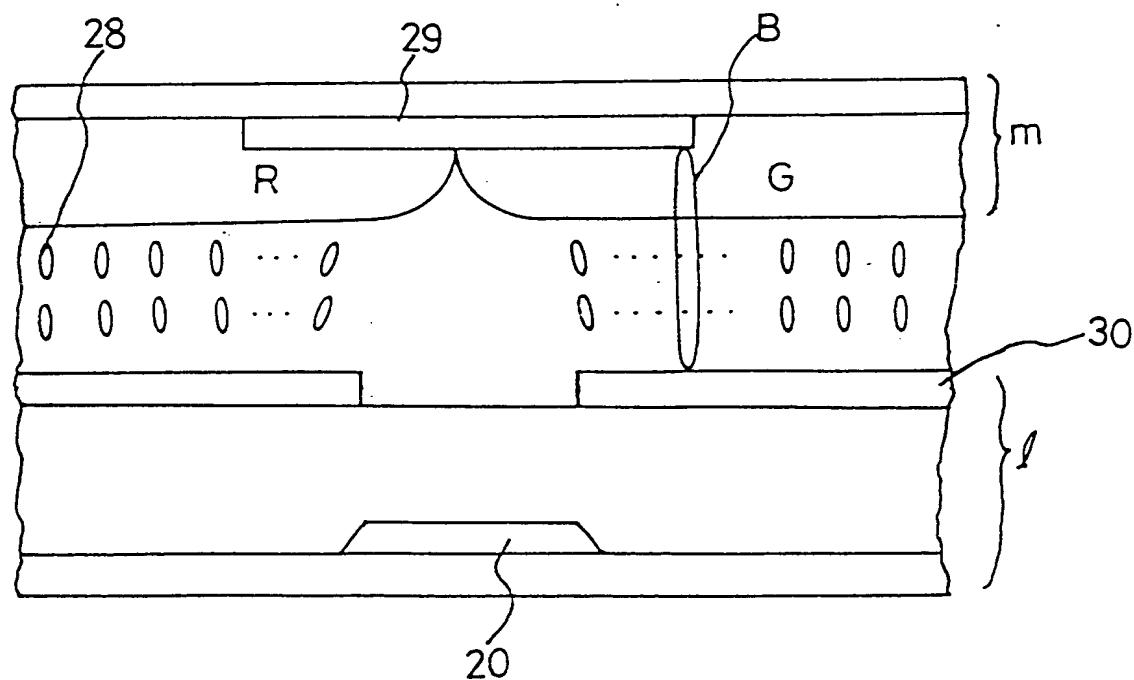


FIG. 5B PRIOR ART



09510300-002200

FIG. 6

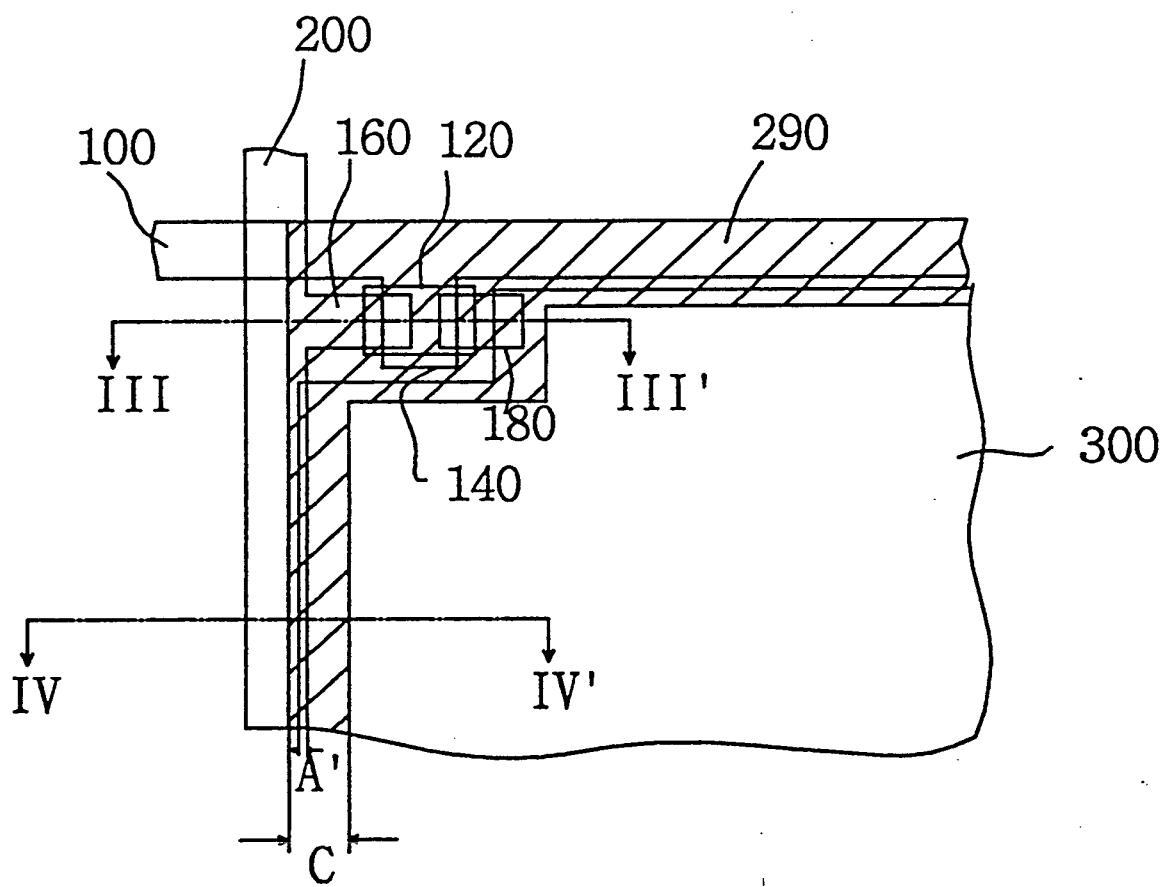


FIG. 7

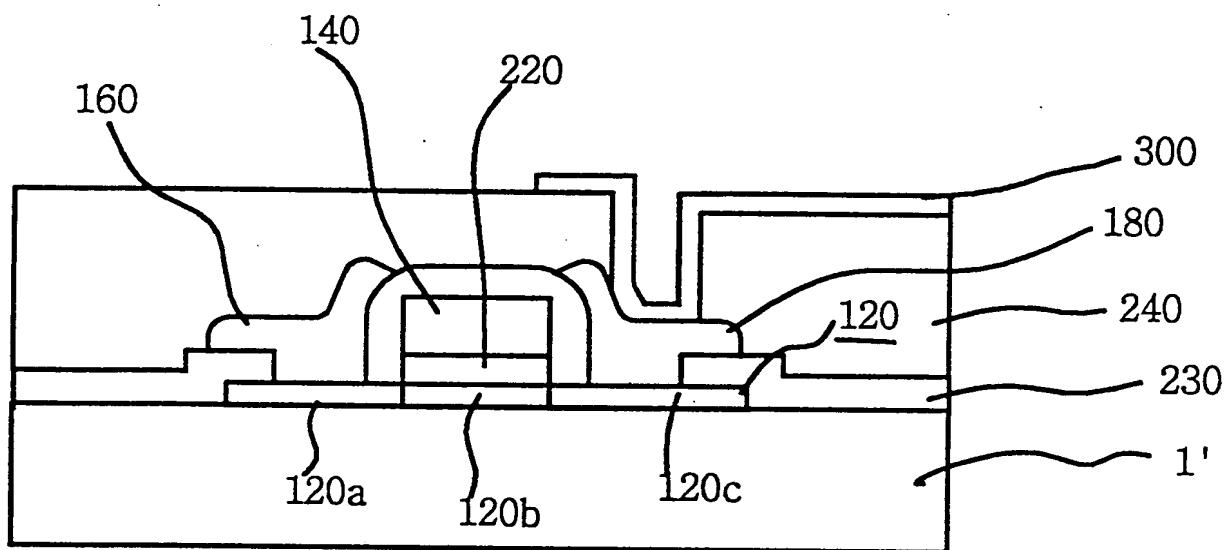
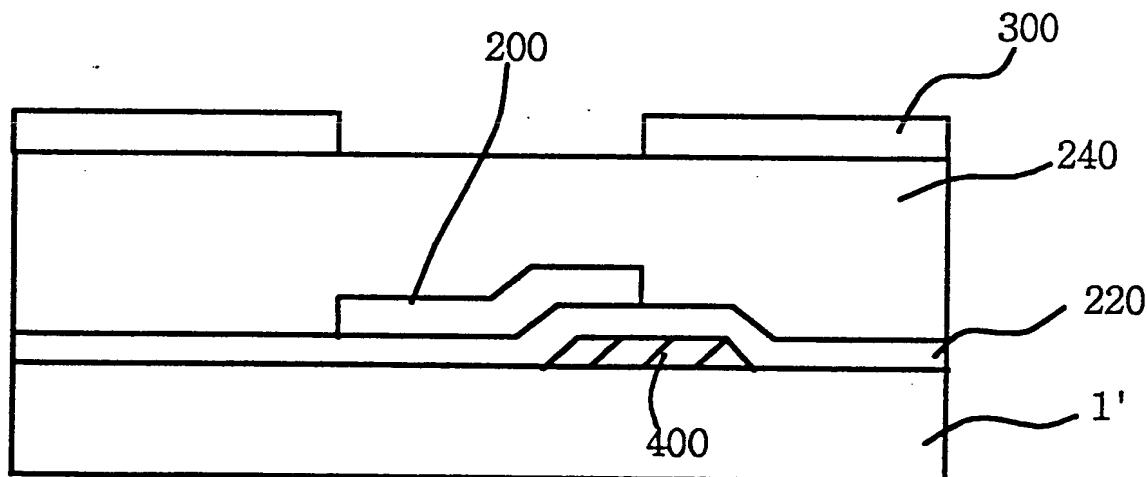


FIG. 8



09540300 - 022200

FIG. 9

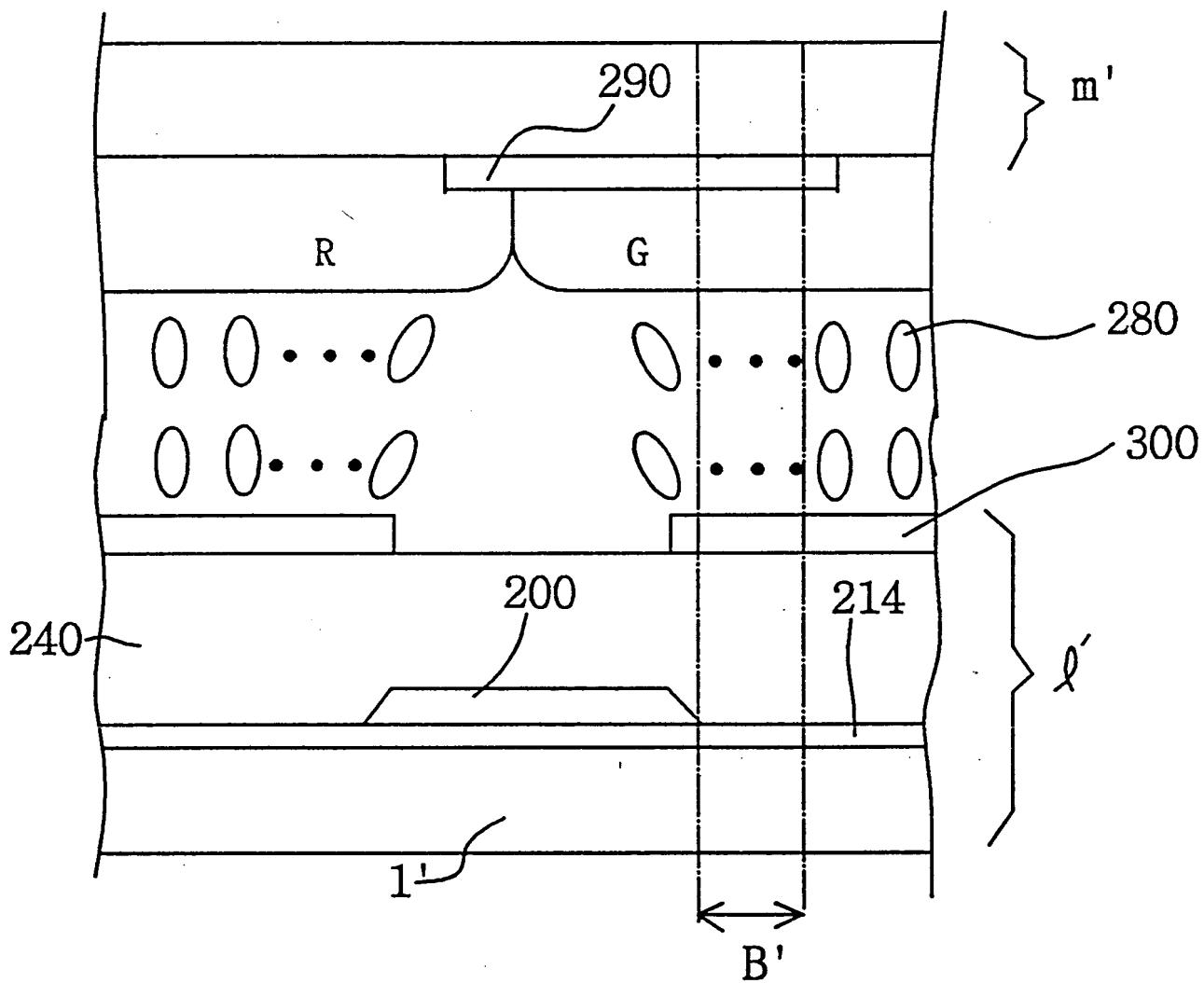
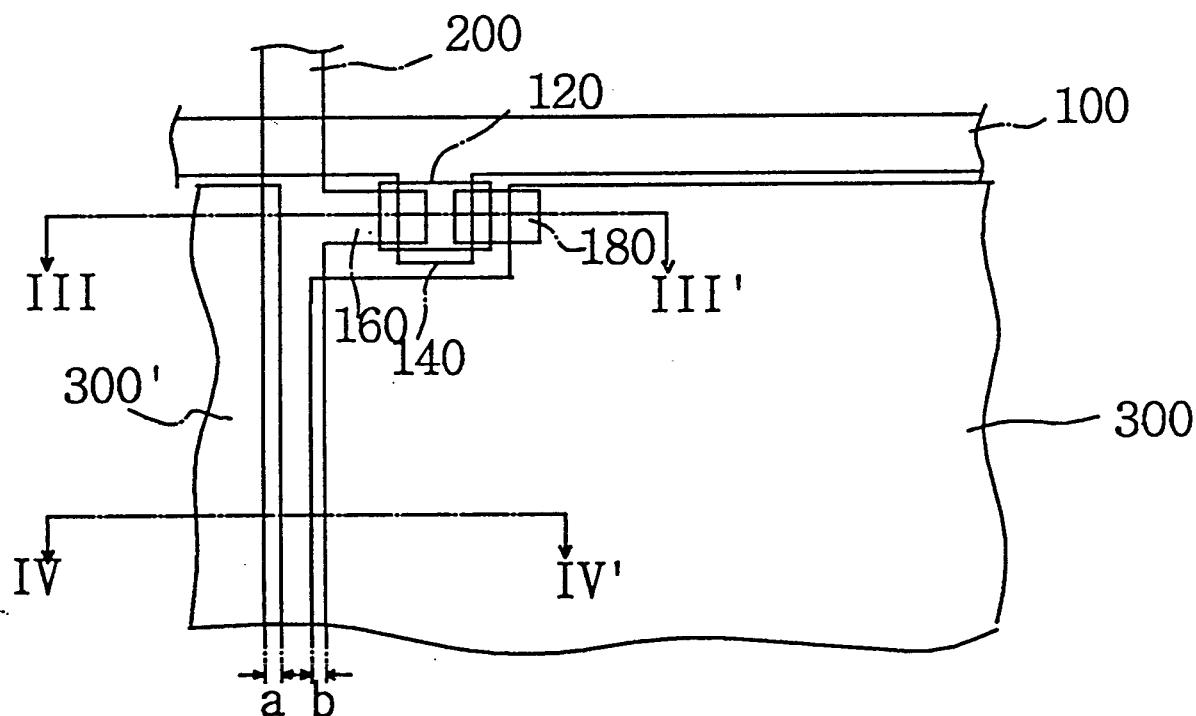


FIG. 10



01022200000000000000000000000000

FIG. 11

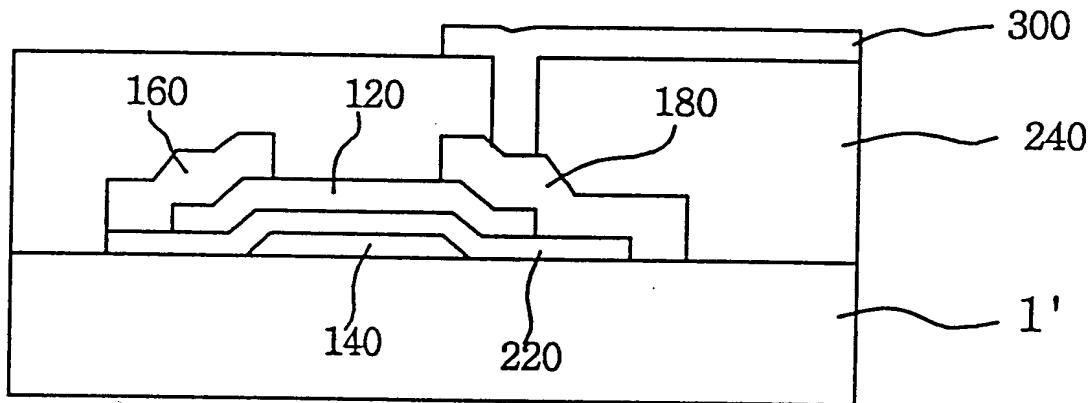
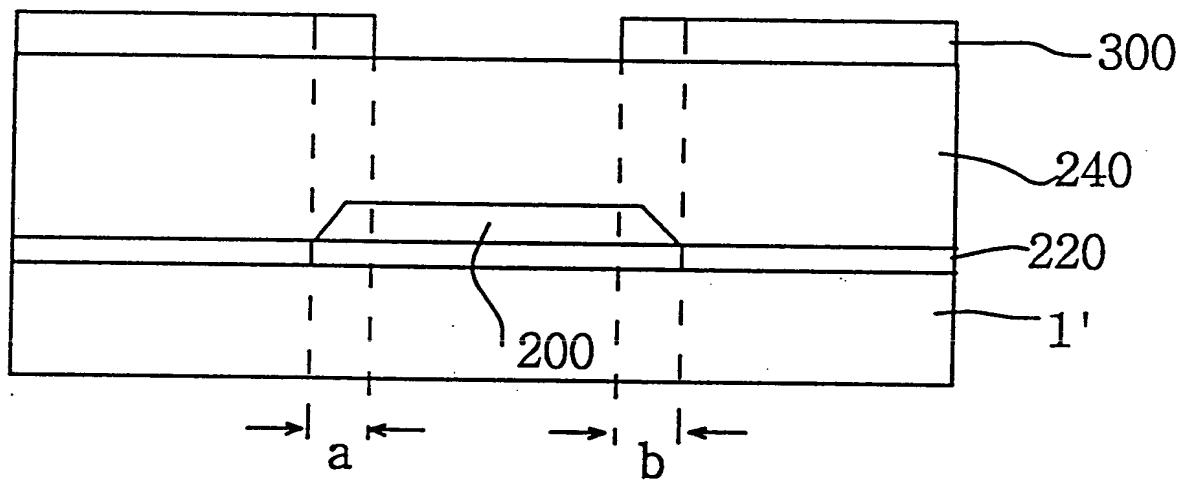


FIG. 12



00540300 022200

FIG. 13A

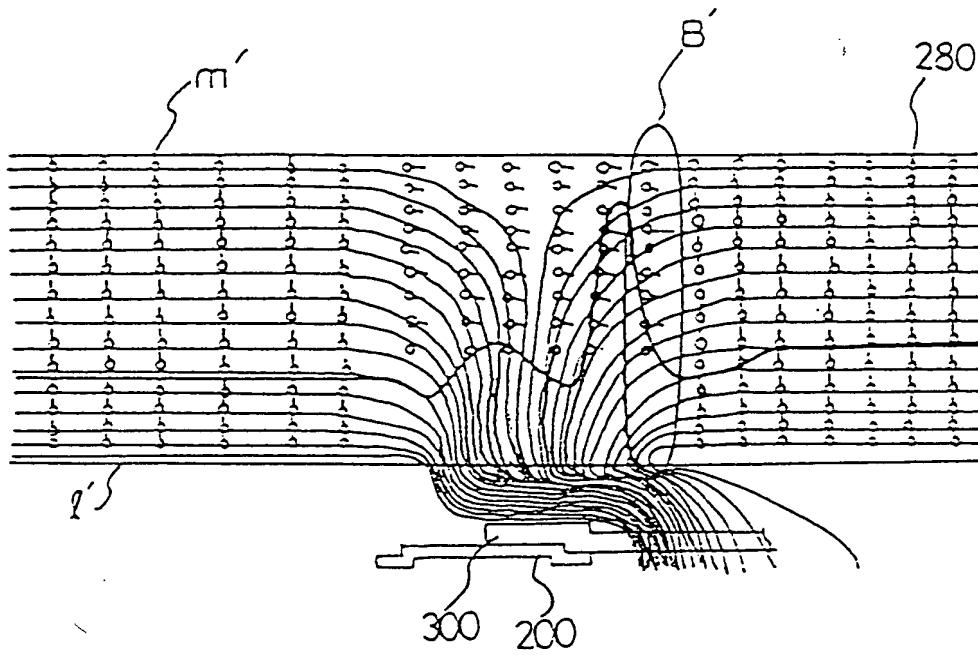
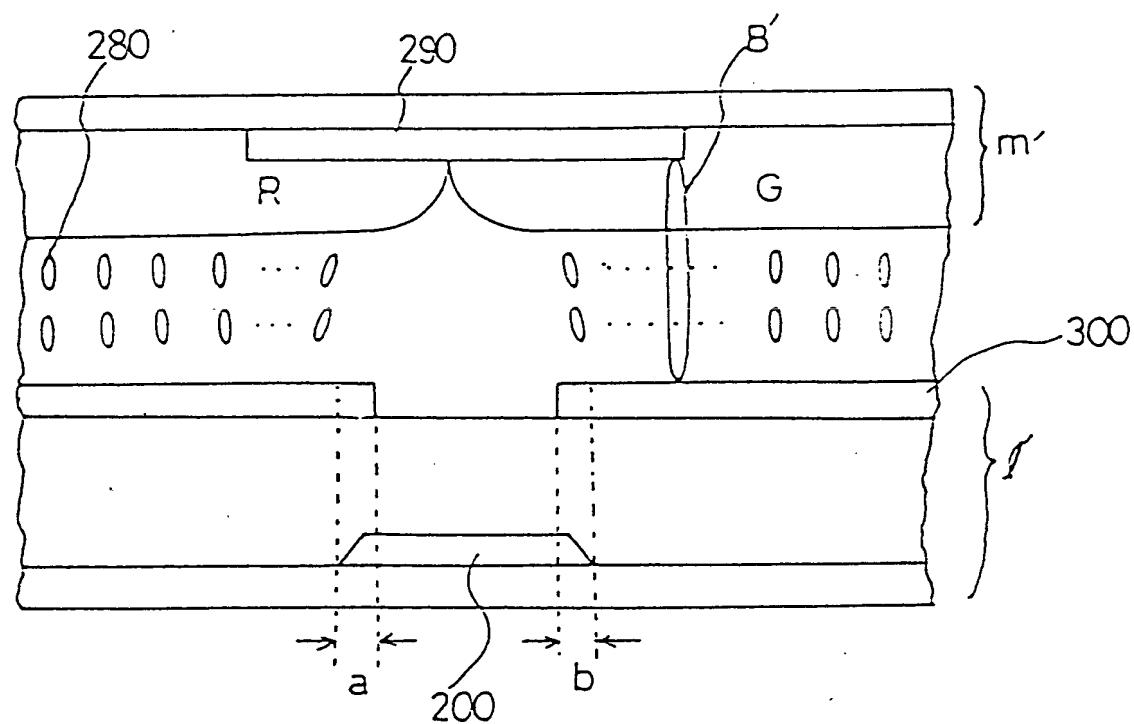


FIG. 13B



09503000-022200

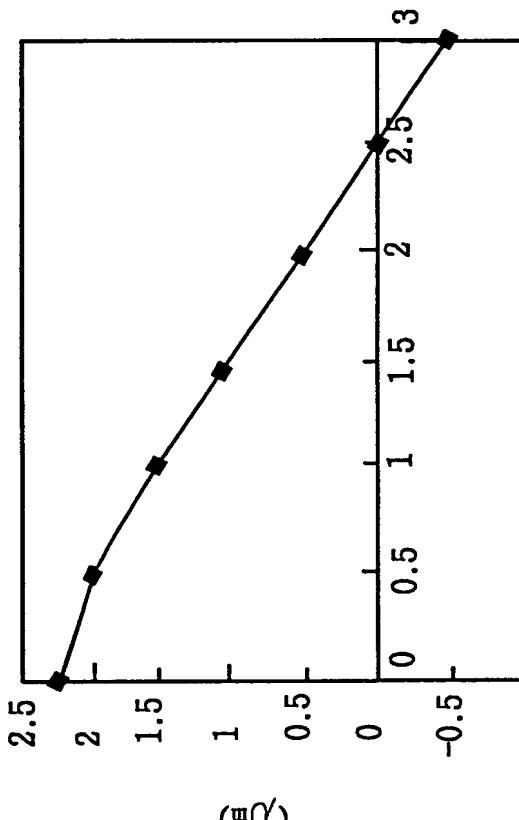
0022200 Date 07/5/00

FIG. 14

Overlapped Width

	0	0.5	1	1.5	2	2.5	3
Width of data line	8	8	8	8	8	8	10
End point of data line	20	20	20	20	20	20.5	21
Transmission of light 0.352	22.25	22	21.5	21	20.5	20.5	20.5
Maximum value of the opening ratio	2.25	2	1.5	1	0.5	0	-0.5

Maximum value of the opening ratio



Overlapped width between the data line
and the pixel electrode (μm)

FIG. 15

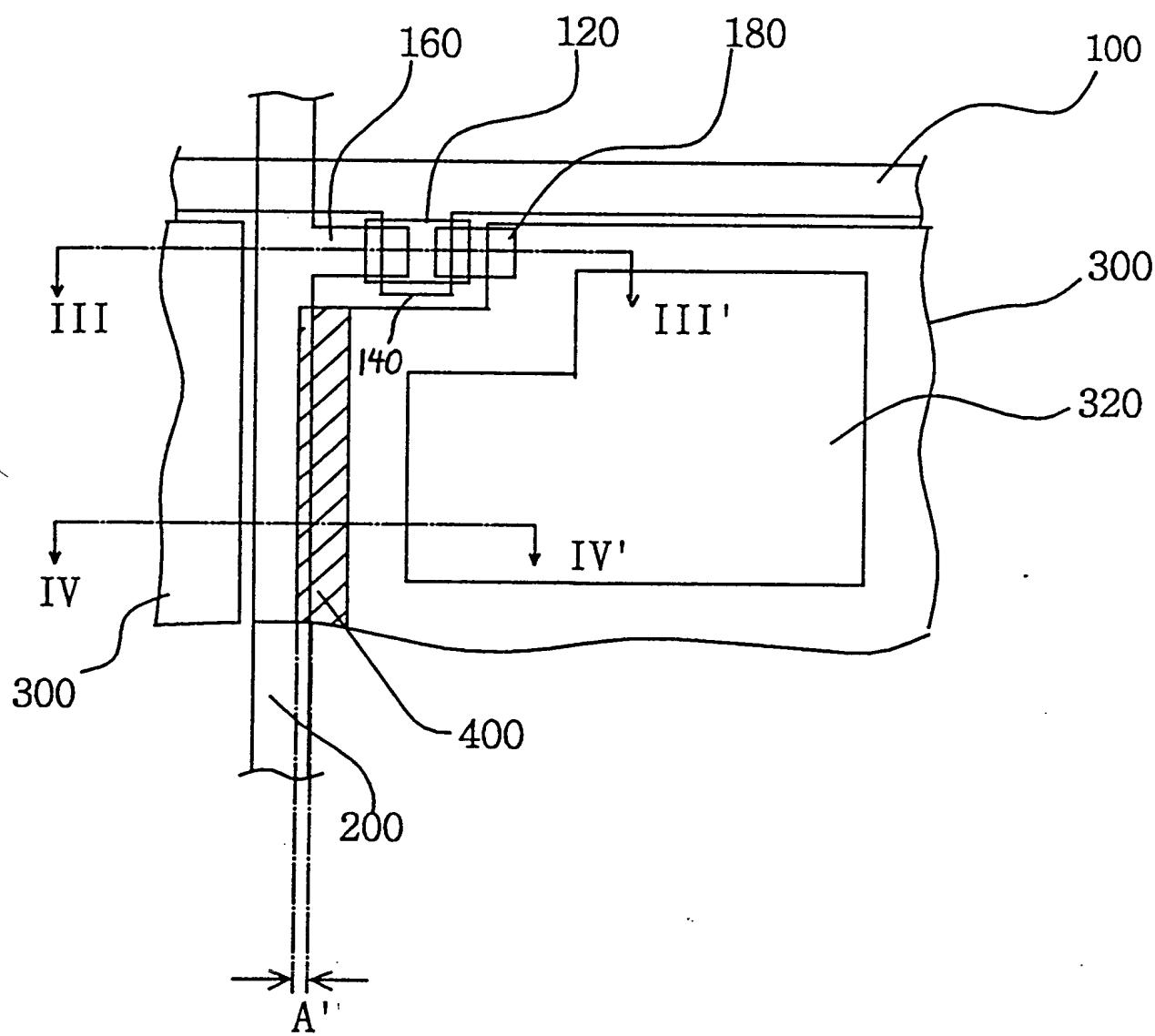


FIG. 16

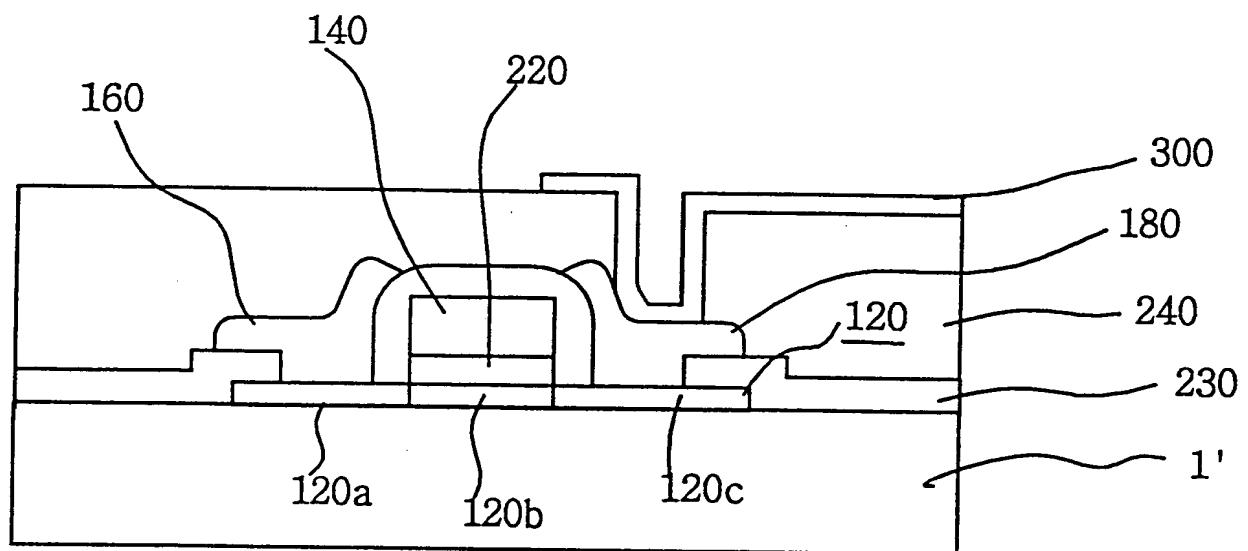


FIG. 17

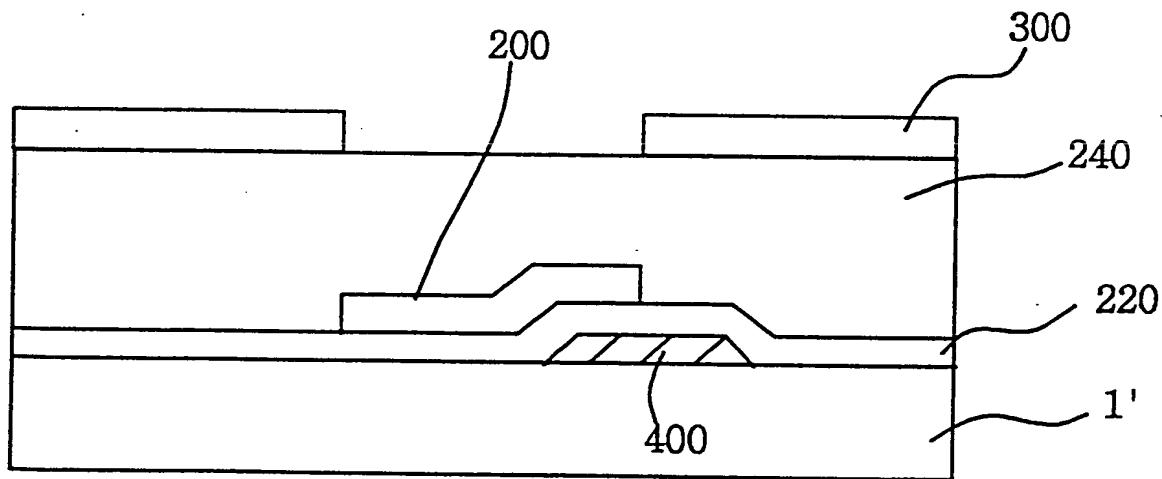


FIG. 18A

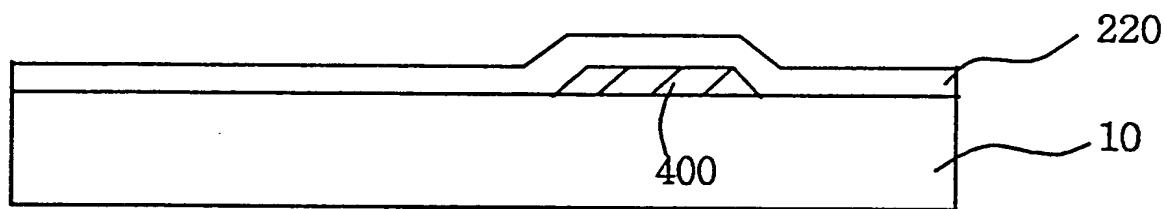


FIG. 18B

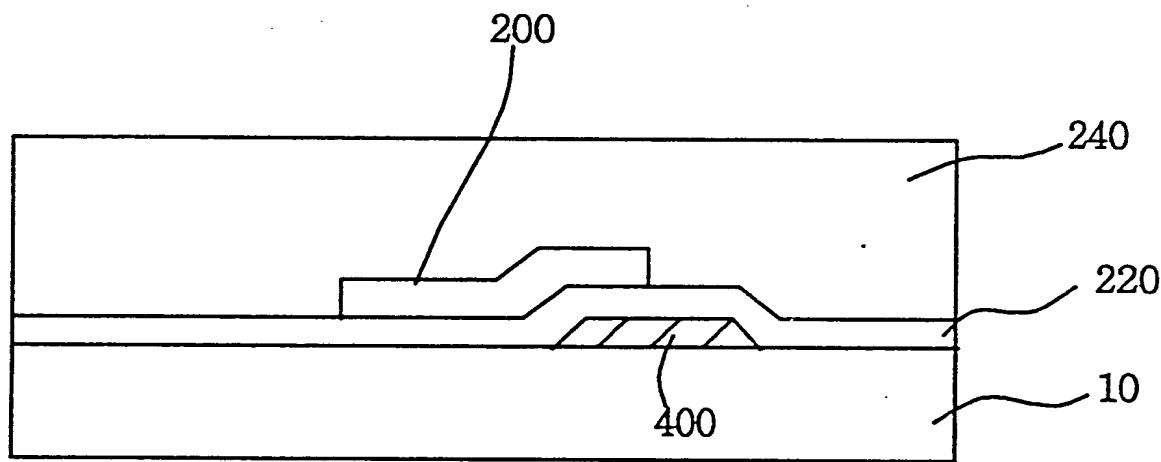
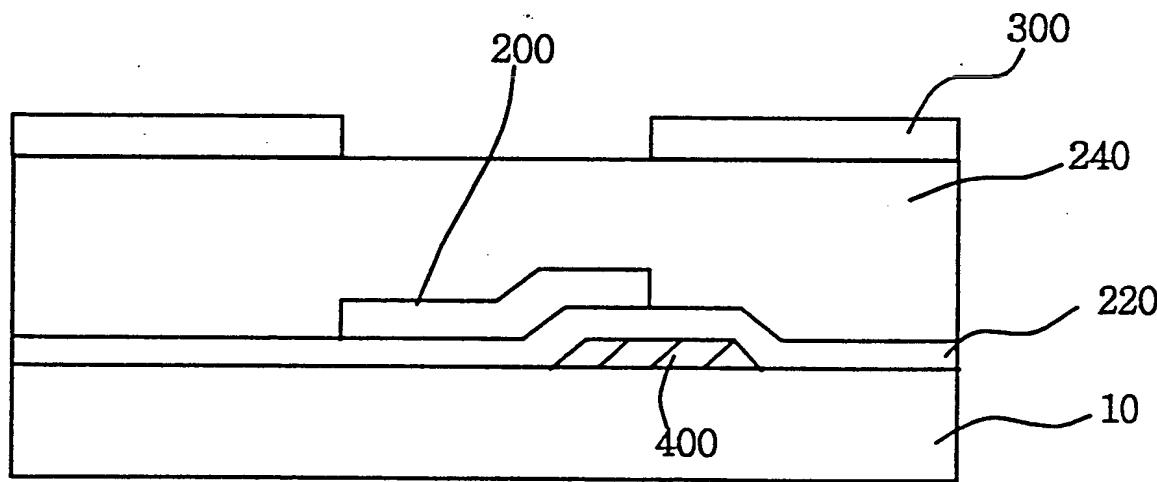


FIG. 18C



0022200-00301360

FIG. 19A

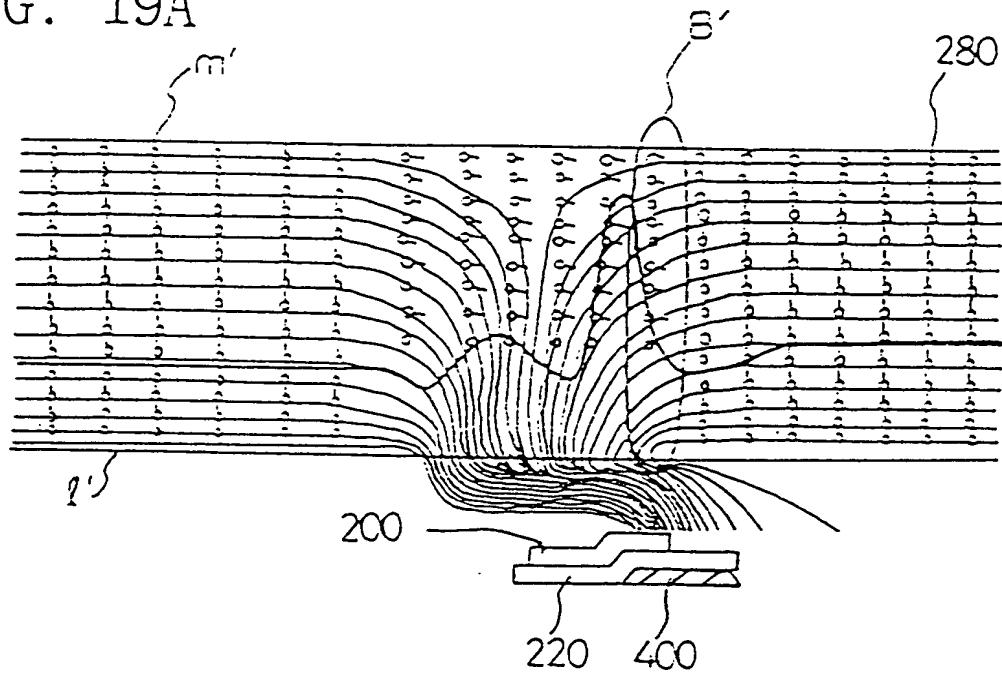


FIG. 19B

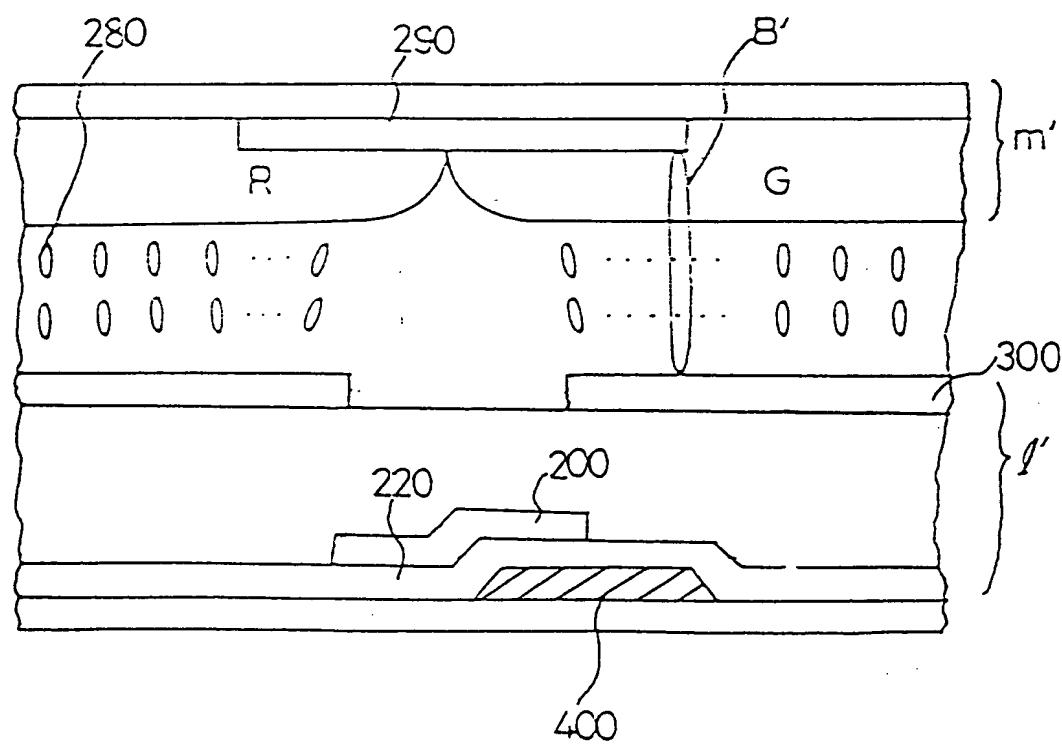


FIG. 20A

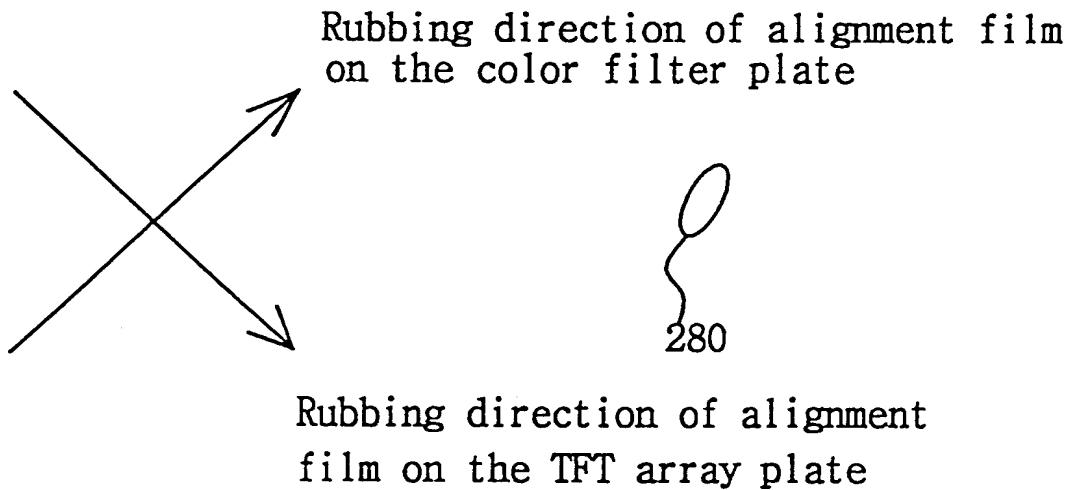


FIG. 20B

